Release notes for ENDF/B Development n-066_Dy_163 evaluation



April 26, 2017

- checkr Warnings:
 - 1. A previous error halted parsing of the current section $MAT=6646,\ MF=1,\ MT=451\ (1)$: Parsing stopped

ERROR(S) FOUND IN MAT=6646, MF= 1, MT=451
SECTION CANNOT BE CHECKED FROM SEQUENCE NUMBER 232 TO 456

- checkr Errors:
 - 1. A variable is outside the allowed ENDF range MAT=6646, MF=1, MT=451 (0): Variable range

ERROR(S) FOUND IN MAT=6646, MF= 1, MT=451
MOD = 1 OUT OF RANGE 0 - 0 RECORD NUMBER 232

2. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=2, MT=151 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 2, MT=151
SECTION 2/151 NOT IN DIRECTORY RECORD NUMBER 458

3. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=1 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 1
SECTION 3/ 1 NOT IN DIRECTORY RECORD NUMBER 789

4. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=2 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 2
SECTION 3/ 2 NOT IN DIRECTORY RECORD NUMBER 806

5. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=4 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 4
SECTION 3/ 4 NOT IN DIRECTORY RECORD NUMBER 844

6. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=16 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 16
SECTION 3/ 16 NOT IN DIRECTORY RECORD NUMBER 873

7. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=17 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 17 SECTION 3/ 17 NOT IN DIRECTORY

RECORD NUMBER

8. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 22 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 22 SECTION 3/ 22 NOT IN DIRECTORY

RECORD NUMBER 889

9. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 24 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 24 SECTION 3/ 24 NOT IN DIRECTORY

RECORD NUMBER 899

10. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 28 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 28 SECTION 3/ 28 NOT IN DIRECTORY

RECORD NUMBER 907

11. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 41 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 41 SECTION 3/41 NOT IN DIRECTORY

RECORD NUMBER 916

12. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 51 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 51 SECTION 3/51 NOT IN DIRECTORY

RECORD NUMBER 922

13. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 52 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 52 SECTION 3/52 NOT IN DIRECTORY

RECORD NUMBER 941

14. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 3, MT = 53 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 53 SECTION 3/53 NOT IN DIRECTORY

RECORD NUMBER 957

15. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 54 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 54 SECTION 3/54 NOT IN DIRECTORY

RECORD NUMBER

16. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 55 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 55 SECTION 3/55 NOT IN DIRECTORY

RECORD NUMBER 991

17. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 56 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 56 SECTION 3/56 NOT IN DIRECTORY

RECORD NUMBER 1009

18. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 57 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 57 SECTION 3/57 NOT IN DIRECTORY

RECORD NUMBER 1027

19. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 58 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 58 SECTION 3/ 58 NOT IN DIRECTORY

RECORD NUMBER 1045

20. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 3, MT = 59 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 59 SECTION 3/59 NOT IN DIRECTORY

RECORD NUMBER 1063

21. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 60 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 60 SECTION 3/60 NOT IN DIRECTORY

RECORD NUMBER 1081

22. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 3, MT = 61 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 61 SECTION 3/61 NOT IN DIRECTORY

RECORD NUMBER 1098

23. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 3, MT = 62 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 62 SECTION 3/ 62 NOT IN DIRECTORY

RECORD NUMBER 1116

24. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 63 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 63 SECTION 3/ 63 NOT IN DIRECTORY

RECORD NUMBER 1133

25. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 64 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 64 SECTION 3/ 64 NOT IN DIRECTORY

RECORD NUMBER 1151

26. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 65 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 65 SECTION 3/ 65 NOT IN DIRECTORY

RECORD NUMBER 1169

27. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 66 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 66 SECTION 3/ 66 NOT IN DIRECTORY

RECORD NUMBER 1187

28. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=67 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 67

SECTION 3/ 67 NOT IN DIRECTORY

RECORD NUMBER 1204

29. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=68 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 68 SECTION 3/ 68 NOT IN DIRECTORY

RECORD NUMBER 1221

30. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=69 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 69 SECTION 3/ 69 NOT IN DIRECTORY

RECORD NUMBER 1238

31. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=70 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 70 SECTION 3/ 70 NOT IN DIRECTORY

RECORD NUMBER 1255

32. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 71 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 71 SECTION 3/ 71 NOT IN DIRECTORY

RECORD NUMBER 1272

33. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=72 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 72

SECTION 3/ 72 NOT IN DIRECTORY

RECORD NUMBER 1289

34. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=73 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 73 SECTION 3/ 73 NOT IN DIRECTORY

RECORD NUMBER 1306

35. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=74 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 74 SECTION 3/ 74 NOT IN DIRECTORY

RECORD NUMBER 1323

36. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=75 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 75 SECTION 3/ 75 NOT IN DIRECTORY

RECORD NUMBER 1340

37. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=76 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 76 SECTION 3/ 76 NOT IN DIRECTORY

RECORD NUMBER 1357

38. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=91 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT= 91 SECTION 3/ 91 NOT IN DIRECTORY

RECORD NUMBER 1374

39. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=102 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=102 SECTION 3/102 NOT IN DIRECTORY

RECORD NUMBER 1391

40. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 103 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=103 SECTION 3/103 NOT IN DIRECTORY

RECORD NUMBER 1412

41. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 107 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=107 SECTION 3/107 NOT IN DIRECTORY

RECORD NUMBER 1428

42. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 600 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=600 SECTION 3/600 NOT IN DIRECTORY

RECORD NUMBER 1450

43. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 601 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=601 SECTION 3/601 NOT IN DIRECTORY

RECORD NUMBER 1462

44. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 602 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=602 SECTION 3/602 NOT IN DIRECTORY

RECORD NUMBER 1474

45. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 603 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=603 SECTION 3/603 NOT IN DIRECTORY

RECORD NUMBER 1486

46. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=604 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=604

SECTION 3/604 NOT IN DIRECTORY

RECORD NUMBER 1498

47. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 605 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=605 SECTION 3/605 NOT IN DIRECTORY

RECORD NUMBER 1510

48. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 606 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=606 SECTION 3/606 NOT IN DIRECTORY

RECORD NUMBER 1522

49. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 607 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=607 SECTION 3/607 NOT IN DIRECTORY

RECORD NUMBER 1534

50. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 608 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=608 SECTION 3/608 NOT IN DIRECTORY

RECORD NUMBER 1546

51. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=609 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=609 SECTION 3/609 NOT IN DIRECTORY

RECORD NUMBER 1558

52. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=610 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=610 SECTION 3/610 NOT IN DIRECTORY

RECORD NUMBER 1570

53. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=611 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=611 SECTION 3/611 NOT IN DIRECTORY

RECORD NUMBER 1582

54. Missing a section in directory so your directory is messed up. This error will break everything else

MAT=6646, MF= 3, MT=612 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=612 SECTION 3/612 NOT IN DIRECTORY

RECORD NUMBER 1594

55. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=3, MT=649 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=649 SECTION 3/649 NOT IN DIRECTORY

RECORD NUMBER 1606

56. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 800 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=800 SECTION 3/800 NOT IN DIRECTORY

RECORD NUMBER 1618

57. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 801 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=801 SECTION 3/801 NOT IN DIRECTORY

RECORD NUMBER 1640

58. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 802 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=802 SECTION 3/802 NOT IN DIRECTORY

RECORD NUMBER 1662

59. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 3, MT = 803 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=803 SECTION 3/803 NOT IN DIRECTORY

RECORD NUMBER 1684

60. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 3, MT = 804 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=804 SECTION 3/804 NOT IN DIRECTORY

1703 RECORD NUMBER

61. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 3, MT = 805 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=805 SECTION 3/805 NOT IN DIRECTORY

RECORD NUMBER 1721

62. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 3, MT = 806 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=806 SECTION 3/806 NOT IN DIRECTORY

RECORD NUMBER 1739

63. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 3, MT = 807 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=807 SECTION 3/807 NOT IN DIRECTORY

RECORD NUMBER

64. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 808 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=808 SECTION 3/808 NOT IN DIRECTORY

RECORD NUMBER 1775

65. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 3, MT = 809 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=809

SECTION 3/809 NOT IN DIRECTORY

RECORD NUMBER 1793

66. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 3, MT = 810 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=810 SECTION 3/810 NOT IN DIRECTORY

RECORD NUMBER 1810

67. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 3, MT = 849 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 3, MT=849 SECTION 3/849 NOT IN DIRECTORY

RECORD NUMBER 1827

68. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 4, MT = 2 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 2 SECTION 4/ 2 NOT IN DIRECTORY

RECORD NUMBER 1850

69. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 4, MT = 51 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 51 SECTION 4/51 NOT IN DIRECTORY

RECORD NUMBER 2001

70. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 4, MT = 52 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 52 SECTION 4/52 NOT IN DIRECTORY

RECORD NUMBER 2143

71. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 4, MT = 53 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 53 SECTION 4/ 53 NOT IN DIRECTORY

RECORD NUMBER 2272

72. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 54 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 54 SECTION 4/ 54 NOT IN DIRECTORY

RECORD NUMBER 2361

73. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 55 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 55 SECTION 4/ 55 NOT IN DIRECTORY

RECORD NUMBER 2482

74. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 56 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 56 SECTION 4/ 56 NOT IN DIRECTORY

RECORD NUMBER 2571

75. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=57 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 57 SECTION 4/ 57 NOT IN DIRECTORY

RECORD NUMBER 2658

76. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=58 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 58 SECTION 4/ 58 NOT IN DIRECTORY

RECORD NUMBER 2745

77. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=59 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 59 SECTION 4/ 59 NOT IN DIRECTORY

RECORD NUMBER 2832

78. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=60 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 60 SECTION 4/ 60 NOT IN DIRECTORY

RECORD NUMBER 2917

79. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=61 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 61 SECTION 4/ 61 NOT IN DIRECTORY

RECORD NUMBER 3033

80. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 62 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 62 SECTION 4/ 62 NOT IN DIRECTORY

RECORD NUMBER 3118

81. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=63 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 63

SECTION 4/63 NOT IN DIRECTORY

RECORD NUMBER 3203

82. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=64 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 64 SECTION 4/ 64 NOT IN DIRECTORY

RECORD NUMBER 3288

83. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=65 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 65 SECTION 4/ 65 NOT IN DIRECTORY

RECORD NUMBER 3373

84. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=66 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 66 SECTION 4/ 66 NOT IN DIRECTORY

RECORD NUMBER 3458

85. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=67 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 67 SECTION 4/ 67 NOT IN DIRECTORY

RECORD NUMBER 3541

86. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=68 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 68 SECTION 4/ 68 NOT IN DIRECTORY

RECORD NUMBER 3624

87. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=69 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 69 SECTION 4/ 69 NOT IN DIRECTORY

RECORD NUMBER 3707

88. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 70 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 70 SECTION 4/ 70 NOT IN DIRECTORY

RECORD NUMBER 3790

89. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 71 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 71 SECTION 4/ 71 NOT IN DIRECTORY

RECORD NUMBER 3873

90. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 72 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 72 SECTION 4/ 72 NOT IN DIRECTORY

RECORD NUMBER 3956

91. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 73 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 73 SECTION 4/ 73 NOT IN DIRECTORY

RECORD NUMBER 4039

92. Missing a section in directory so your directory is messed up. This error will break everything else

MAT=6646, MF= 4, MT= 74 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 74 SECTION 4/ 74 NOT IN DIRECTORY

RECORD NUMBER 4120

93. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 75 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 75 SECTION 4/ 75 NOT IN DIRECTORY

RECORD NUMBER 4201

94. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6646,\ MF=4,\ MT=76\ (0):\ Directory\ (b)$

ERROR(S) FOUND IN MAT=6646, MF= 4, MT= 76 SECTION 4/ 76 NOT IN DIRECTORY

RECORD NUMBER 4282

95. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=600 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=600 SECTION 4/600 NOT IN DIRECTORY

RECORD NUMBER 4363

96. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 601 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=601 SECTION 4/601 NOT IN DIRECTORY

RECORD NUMBER 4416

97. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 602 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=602 SECTION 4/602 NOT IN DIRECTORY

RECORD NUMBER 4469

98. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 603 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=603 SECTION 4/603 NOT IN DIRECTORY

RECORD NUMBER 4522

99. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 604 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=604 SECTION 4/604 NOT IN DIRECTORY

RECORD NUMBER 4575

100. Missing a section in directory so your directory is messed up. This error will break everything else

MAT=6646, MF= 4, MT=605 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=605 SECTION 4/605 NOT IN DIRECTORY

RECORD NUMBER 4628

101. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 606 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=606 SECTION 4/606 NOT IN DIRECTORY

RECORD NUMBER 4681

102. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF= 4, MT=607 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=607 SECTION 4/607 NOT IN DIRECTORY

RECORD NUMBER 4734

103. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=608 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=608 SECTION 4/608 NOT IN DIRECTORY

RECORD NUMBER 4787

104. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 609 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=609 SECTION 4/609 NOT IN DIRECTORY

RECORD NUMBER 4840

105. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 610 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=610 SECTION 4/610 NOT IN DIRECTORY

RECORD NUMBER 4893

106. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 611 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=611 SECTION 4/611 NOT IN DIRECTORY

RECORD NUMBER 4946

107. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6646,\ MF=4,\ MT=612\ (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=612 SECTION 4/612 NOT IN DIRECTORY

RECORD NUMBER 4999

108. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=800 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=800 SECTION 4/800 NOT IN DIRECTORY

RECORD NUMBER 5052

109. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 801 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=801 SECTION 4/801 NOT IN DIRECTORY

RECORD NUMBER 5149

110. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=802 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=802 SECTION 4/802 NOT IN DIRECTORY

RECORD NUMBER 5246

111. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6646,\ MF=4,\ MT=803\ (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=803 SECTION 4/803 NOT IN DIRECTORY

RECORD NUMBER 5343

112. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 804 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=804 SECTION 4/804 NOT IN DIRECTORY

RECORD NUMBER 5440

113. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=805 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=805

SECTION 4/805 NOT IN DIRECTORY

RECORD NUMBER 5537

114. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 806 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=806 SECTION 4/806 NOT IN DIRECTORY

RECORD NUMBER 5634

115. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=807 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=807 SECTION 4/807 NOT IN DIRECTORY

RECORD NUMBER 5731

116. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=808 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=808 SECTION 4/808 NOT IN DIRECTORY

RECORD NUMBER 5828

117. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 4, MT = 809 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=809 SECTION 4/809 NOT IN DIRECTORY

RECORD NUMBER 5925

118. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=4, MT=810 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 4, MT=810 SECTION 4/810 NOT IN DIRECTORY

RECORD NUMBER 6022

119. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=6, MT=16 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 6, MT= 16 SECTION 6/ 16 NOT IN DIRECTORY

RECORD NUMBER 6120

120. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 6, MT = 17 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 6, MT= 17 SECTION 6/ 17 NOT IN DIRECTORY

RECORD NUMBER 7740

121. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 6, MT = 22 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 6, MT= 22 SECTION 6/ 22 NOT IN DIRECTORY

RECORD NUMBER 7955

122. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 6, MT = 24 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 6, MT= 24 SECTION 6/ 24 NOT IN DIRECTORY

RECORD NUMBER 9904

123. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=6, MT=28 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 6, MT= 28 SECTION 6/ 28 NOT IN DIRECTORY

RECORD NUMBER 10447

124. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=6, MT=41 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 6, MT= 41 SECTION 6/ 41 NOT IN DIRECTORY

RECORD NUMBER 11506

125. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 6, MT = 91 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 6, MT= 91 SECTION 6/ 91 NOT IN DIRECTORY

RECORD NUMBER 11697

126. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=6, MT=102 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 6, MT=102 SECTION 6/102 NOT IN DIRECTORY

RECORD NUMBER 17191

127. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6646,\ MF=6,\ MT=649\ (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 6, MT=649 SECTION 6/649 NOT IN DIRECTORY

RECORD NUMBER 19232

128. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 6, MT = 849 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF= 6, MT=849 SECTION 6/849 NOT IN DIRECTORY

RECORD NUMBER 20634

129. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 51 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 51 SECTION 12/ 51 NOT IN DIRECTORY

RECORD NUMBER 22696

130. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 12, MT = 52 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 52 SECTION 12/ 52 NOT IN DIRECTORY

RECORD NUMBER 22700

131. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 53 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 53 SECTION 12/ 53 NOT IN DIRECTORY

RECORD NUMBER 22704

132. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 54 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 54 SECTION 12/ 54 NOT IN DIRECTORY

RECORD NUMBER 22708

133. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 12, MT = 55 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 55 SECTION 12/ 55 NOT IN DIRECTORY

RECORD NUMBER 22712

134. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 56 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 56 SECTION 12/ 56 NOT IN DIRECTORY

RECORD NUMBER 22716

135. Missing a section in directory so your directory is messed up. This error will break everything else $MAT = \tilde{6}646, MF = 12, MT = 57 (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 57 SECTION 12/ 57 NOT IN DIRECTORY

RECORD NUMBER 22720

136. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 12, MT = 58 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 58 SECTION 12/ 58 NOT IN DIRECTORY

RECORD NUMBER 22724

137. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=12, MT=59 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 59

SECTION 12/ 59 NOT IN DIRECTORY

RECORD NUMBER 22728

138. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 12, MT = 60 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 60 SECTION 12/ 60 NOT IN DIRECTORY

RECORD NUMBER 22732

139. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=12, MT=61 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 61 SECTION 12/ 61 NOT IN DIRECTORY

RECORD NUMBER 22736

140. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=12, MT=62 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 62 SECTION 12/ 62 NOT IN DIRECTORY

RECORD NUMBER 22740

141. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=12, MT=63 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 63 SECTION 12/ 63 NOT IN DIRECTORY

RECORD NUMBER 22745

142. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=12, MT=64 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 64 SECTION 12/ 64 NOT IN DIRECTORY

RECORD NUMBER 22749

143. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=12, MT=65 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 65 SECTION 12/ 65 NOT IN DIRECTORY

RECORD NUMBER 22753

144. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 12, MT = 66 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 66 SECTION 12/ 66 NOT IN DIRECTORY

RECORD NUMBER 22758

145. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 67 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 67 SECTION 12/ 67 NOT IN DIRECTORY

RECORD NUMBER 22762

146. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 68 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 68 SECTION 12/ 68 NOT IN DIRECTORY

RECORD NUMBER 22768

147. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 69 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 69 SECTION 12/ 69 NOT IN DIRECTORY

RECORD NUMBER 22772

148. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 70 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 70 SECTION 12/ 70 NOT IN DIRECTORY

RECORD NUMBER 22777

149. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 12, MT = 71 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 71 SECTION 12/ 71 NOT IN DIRECTORY

RECORD NUMBER 22781

150. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 72 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 72 SECTION 12/ 72 NOT IN DIRECTORY

RECORD NUMBER 22785

151. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 73 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 73 SECTION 12/ 73 NOT IN DIRECTORY

RECORD NUMBER 22789

152. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 12, MT = 74 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 74 SECTION 12/ 74 NOT IN DIRECTORY

RECORD NUMBER 22793

153. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 75 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 75

SECTION 12/ 75 NOT IN DIRECTORY

RECORD NUMBER 22797

154. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 76 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT= 76 SECTION 12/ 76 NOT IN DIRECTORY

RECORD NUMBER 22801

155. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 601 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=601 SECTION 12/601 NOT IN DIRECTORY

RECORD NUMBER 22805

156. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 602 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=602 SECTION 12/602 NOT IN DIRECTORY

RECORD NUMBER 22809

157. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 603 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=603 SECTION 12/603 NOT IN DIRECTORY

RECORD NUMBER 22813

158. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 604 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=604 SECTION 12/604 NOT IN DIRECTORY

RECORD NUMBER 22817

159. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 605 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=605 SECTION 12/605 NOT IN DIRECTORY

RECORD NUMBER 22821

160. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 12, MT = 606 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=606 SECTION 12/606 NOT IN DIRECTORY

RECORD NUMBER 22825

161. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 607 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=607 SECTION 12/607 NOT IN DIRECTORY

RECORD NUMBER 22829

162. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 12, MT = 608 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=608 SECTION 12/608 NOT IN DIRECTORY

RECORD NUMBER 22833

163. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 609 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=609 SECTION 12/609 NOT IN DIRECTORY

RECORD NUMBER 22837

164. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 610 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=610 SECTION 12/610 NOT IN DIRECTORY

RECORD NUMBER 22841

165. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 12, MT = 611 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=611 SECTION 12/611 NOT IN DIRECTORY

RECORD NUMBER 22845

166. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 612 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=612 SECTION 12/612 NOT IN DIRECTORY

RECORD NUMBER 22849

167. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 801 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=801 SECTION 12/801 NOT IN DIRECTORY

RECORD NUMBER 22853

168. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 12, MT = 802 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=802 SECTION 12/802 NOT IN DIRECTORY

RECORD NUMBER 22857

169. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 803 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=803

SECTION 12/803 NOT IN DIRECTORY

RECORD NUMBER 22861

170. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 804 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=804 SECTION 12/804 NOT IN DIRECTORY

RECORD NUMBER 22865

171. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 805 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=805 SECTION 12/805 NOT IN DIRECTORY

RECORD NUMBER 22869

172. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 806 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=806 SECTION 12/806 NOT IN DIRECTORY

RECORD NUMBER 22873

173. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 12, MT = 807 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=807 SECTION 12/807 NOT IN DIRECTORY

RECORD NUMBER 22877

174. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 808 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=808 SECTION 12/808 NOT IN DIRECTORY

RECORD NUMBER 22881

175. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 12, MT = 809 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=809 SECTION 12/809 NOT IN DIRECTORY

RECORD NUMBER 22885

176. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 12, MT = 810 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=12, MT=810 SECTION 12/810 NOT IN DIRECTORY

RECORD NUMBER 22889

177. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=51 (0): Directory (b)

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ERROR(S) FOUND IN MAT=6646, MF=14, MT= 51 SECTION 14/ 51 NOT IN DIRECTORY

RECORD NUMBER 22894

178. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 14, MT = 52 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 52 SECTION 14/ 52 NOT IN DIRECTORY

RECORD NUMBER 22896

179. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=53 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 53 SECTION 14/ 53 NOT IN DIRECTORY

RECORD NUMBER 22898

180. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=54 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 54 SECTION 14/ 54 NOT IN DIRECTORY

RECORD NUMBER 22900

181. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=55 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 55 SECTION 14/ 55 NOT IN DIRECTORY

RECORD NUMBER 22902

182. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=56 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 56 SECTION 14/ 56 NOT IN DIRECTORY

RECORD NUMBER 22904

183. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=57 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 57 SECTION 14/ 57 NOT IN DIRECTORY

RECORD NUMBER 22906

184. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 14, MT = 58 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 58 SECTION 14/ 58 NOT IN DIRECTORY

RECORD NUMBER 22908

185. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=59 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 59

SECTION 14/ 59 NOT IN DIRECTORY

RECORD NUMBER 22910

186. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=60 (0): Directory (b)

MAI = 0040, MF = 14, MI = 00 (0): Directory (0)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 60 SECTION 14/ 60 NOT IN DIRECTORY

RECORD NUMBER 22912

187. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=61 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 61 SECTION 14/ 61 NOT IN DIRECTORY

RECORD NUMBER 22914

188. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=62 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 62 SECTION 14/ 62 NOT IN DIRECTORY

RECORD NUMBER 22916

189. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 14, MT = 63 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 63 SECTION 14/ 63 NOT IN DIRECTORY

RECORD NUMBER 22918

190. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT= 64 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 64 SECTION 14/ 64 NOT IN DIRECTORY

RECORD NUMBER 22920

191. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=65 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 65 SECTION 14/ 65 NOT IN DIRECTORY

RECORD NUMBER 22922

192. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 14, MT = 66 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 66 SECTION 14/ 66 NOT IN DIRECTORY

RECORD NUMBER 22924

193. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 14, MT = 67 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 67

SECTION 14/ 67 NOT IN DIRECTORY

RECORD NUMBER 22926

194. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 14, MT = 68 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 68 SECTION 14/ 68 NOT IN DIRECTORY

RECORD NUMBER 22928

195. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 14, MT = 69 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 69 SECTION 14/ 69 NOT IN DIRECTORY

RECORD NUMBER 22930

196. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 14, MT = 70 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 70 SECTION 14/ 70 NOT IN DIRECTORY

RECORD NUMBER 22932

197. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 14, MT = 71 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 71 SECTION 14/ 71 NOT IN DIRECTORY

RECORD NUMBER 22934

198. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 14, MT = 72 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 72 SECTION 14/ 72 NOT IN DIRECTORY

RECORD NUMBER 22936

199. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6646, MF = 14, MT = 73 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 73 SECTION 14/ 73 NOT IN DIRECTORY

RECORD NUMBER 22938

200. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 14, MT = 74 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 74 SECTION 14/ 74 NOT IN DIRECTORY

RECORD NUMBER 22940

201. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=75 (0): Directory (b)

MAI = 0040, MF = 14, MI = 15 (0). Directory (

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 75 SECTION 14/ 75 NOT IN DIRECTORY

RECORD NUMBER 22942

202. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 14, MT = 76 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT= 76 SECTION 14/ 76 NOT IN DIRECTORY

RECORD NUMBER 22944

203. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6646,\ MF=14,\ MT=601\ (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=601 SECTION 14/601 NOT IN DIRECTORY

RECORD NUMBER 22946

204. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=602 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=602 SECTION 14/602 NOT IN DIRECTORY

RECORD NUMBER 22948

205. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 14, MT = 603 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=603 SECTION 14/603 NOT IN DIRECTORY

RECORD NUMBER 22950

206. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=604 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=604 SECTION 14/604 NOT IN DIRECTORY

RECORD NUMBER 22952

207. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6646,\ MF=14,\ MT=605\ (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=605 SECTION 14/605 NOT IN DIRECTORY

RECORD NUMBER 22954

208. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 14, MT = 606 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=606 SECTION 14/606 NOT IN DIRECTORY

RECORD NUMBER 22956

209. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=607 (0): Directory (b)

11111 0040, 1111 14, 1111 001 (0). 20100001

ERROR(S) FOUND IN MAT=6646, MF=14, MT=607 SECTION 14/607 NOT IN DIRECTORY

RECORD NUMBER 22958

210. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 14, MT = 608 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=608 SECTION 14/608 NOT IN DIRECTORY

RECORD NUMBER 22960

211. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6646,\ MF=14,\ MT=609\ (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=609 SECTION 14/609 NOT IN DIRECTORY

RECORD NUMBER 22962

212. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=610 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=610 SECTION 14/610 NOT IN DIRECTORY

RECORD NUMBER 22964

213. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=611 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=611 SECTION 14/611 NOT IN DIRECTORY

RECORD NUMBER 22966

214. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=612 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=612 SECTION 14/612 NOT IN DIRECTORY

RECORD NUMBER 22968

215. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6646,\ MF=14,\ MT=801\ (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=801 SECTION 14/801 NOT IN DIRECTORY

RECORD NUMBER 22970

216. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 14, MT = 802 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=802 SECTION 14/802 NOT IN DIRECTORY

RECORD NUMBER 22972

217. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=803 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=803

SECTION 14/803 NOT IN DIRECTORY

RECORD NUMBER 22974

218. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=804 (0): Directory (b)

MAI -0040, MI -14, MI -004 (0). Directory

ERROR(S) FOUND IN MAT=6646, MF=14, MT=804 SECTION 14/804 NOT IN DIRECTORY

RECORD NUMBER 22976

219. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6646,\ MF=14,\ MT=805\ (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=805 SECTION 14/805 NOT IN DIRECTORY

RECORD NUMBER 22978

220. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=806 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=806 SECTION 14/806 NOT IN DIRECTORY

RECORD NUMBER 22980

221. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=807 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=807 SECTION 14/807 NOT IN DIRECTORY

RECORD NUMBER 22982

222. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6646, MF=14, MT=808 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=808 SECTION 14/808 NOT IN DIRECTORY

RECORD NUMBER 22984

223. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6646,\ MF=14,\ MT=809\ (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=809 SECTION 14/809 NOT IN DIRECTORY

RECORD NUMBER 22986

224. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6646, MF = 14, MT = 810 (0): Directory (b)

ERROR(S) FOUND IN MAT=6646, MF=14, MT=810 SECTION 14/810 NOT IN DIRECTORY

RECORD NUMBER 22988

- psyche Warnings:
 - 1. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.04000E-04 / ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.04000E-04 / DENSITY 1.31394E+01 SHOULD BE 1.07319E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.04000E-04 ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.04000E-04 DENSITY 1.31394E+01 SHOULD BE 1.07319E+01

2. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 2.04000E-04 / DENSITY 1.31195E+01 SHOULD BE 1.07156E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 2.04000E-04 DENSITY 1.31195E+01 SHOULD BE 1.07156E+01

3. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 2.04000E-04 / DENSITY 1.30799E+01 SHOULD BE 1.06833E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 2.04000E-04 DENSITY 1.30799E+01 SHOULD BE 1.06833E+01

4. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 2.04000E-04 / DENSITY 1.30405E+01 SHOULD BE 1.06511E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 2.04000E-04 DENSITY 1.30405E+01 SHOULD BE 1.06511E+01

5. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 2.04000E-04 / DENSITY 1.30012E+01 SHOULD BE 1.06190E+01 (0): URR dens. (a)

SECTION 151

ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 2.04000E-04 DENSITY 1.30012E+01 SHOULD BE 1.06190E+01

6. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 2.04000E-04 / DENSITY 1.29620E+01 SHOULD BE 1.05870E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 2.04000E-04 DENSITY 1.29620E+01 SHOULD BE 1.05870E+01

7. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 2.04000E-04 / DENSITY 1.28646E+01 SHOULD BE 1.05074E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 2.04000E-04 DENSITY 1.28646E+01 SHOULD BE 1.05074E+01

8. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 2.04000E-04 / DENSITY 1.27679E+01 SHOULD BE 1.04285E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 2.04000E-04 DENSITY 1.27679E+01 SHOULD BE 1.04285E+01

9. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 2.04000E-04 / DENSITY 1.26720E+01 SHOULD BE 1.03502E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 2.04000E-04

DENSITY 1.26720E+01 SHOULD BE 1.03502E+01

10. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 2.04000E-04 / DENSITY 1.25769E+01 SHOULD BE 1.02725E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 2.04000E-04 DENSITY 1.25769E+01 SHOULD BE 1.02725E+01

11. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 2.04000E-04 / DENSITY 1.24825E+01 SHOULD BE 1.01954E+01 (0): URR dens. (a)

SECTION 151

ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 2.04000E-04 DENSITY 1.24825E+01 SHOULD BE 1.01954E+01

12. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 2.04000E-04 / DENSITY 1.23889E+01 SHOULD BE 1.01189E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 2.04000E-04 DENSITY 1.23889E+01 SHOULD BE 1.01189E+01

13. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 2.04000E-04 / DENSITY 1.22038E+01 SHOULD BE 9.96771E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 2.04000E-04 DENSITY 1.22038E+01 SHOULD BE 9.96771E+00

14. Level density in URR not in agreement with PSYCHE's expectations $FILE\ 2\ /\ SECTION\ 151\ /\ ENERGY = 6.00000E+04.$ STRENGTH FUNCTION IS $2.04000E-04\ /\ DENSITY\ 1.20216E+01\ SHOULD\ BE\ 9.81891E+00\ (0)$: URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 2.04000E-04 DENSITY 1.20216E+01 SHOULD BE 9.81891E+00

15. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 7.38950E+04. STRENGTH FUNCTION IS 2.04000E-04 / DENSITY 1.17732E+01 SHOULD BE 9.61599E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 7.38950E+04. STRENGTH FUNCTION IS 2.04000E-04 DENSITY 1.17732E+01 SHOULD BE 9.61599E+00

16. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 1.30000E-04 / ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.50246E+01 SHOULD BE 1.31282E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 1.30000E-04 ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.50246E+01 SHOULD BE 1.31282E+01

17. Level density in URR not in agreement with PSYCHE's expectations $FILE\ 2\ /\ SECTION\ 151\ /\ ENERGY = 2.00000E+03.$ STRENGTH FUNCTION IS $1.30000E-04\ /\ DENSITY\ 1.50019E+01\ SHOULD\ BE\ 1.31083E+01\ (0)$: URR dens. (a)

SECTION 151

ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.50019E+01 SHOULD BE 1.31083E+01

18. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.49566E+01 SHOULD BE 1.30688E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 1.30000E-04

DENSITY 1.49566E+01 SHOULD BE 1.30688E+01

19. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.49115E+01 SHOULD BE 1.30294E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.49115E+01 SHOULD BE 1.30294E+01

20. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.48666E+01 SHOULD BE 1.29901E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.48666E+01 SHOULD BE 1.29901E+01

21. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.48218E+01 SHOULD BE 1.29509E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.48218E+01 SHOULD BE 1.29509E+01

22. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.47104E+01 SHOULD BE 1.28536E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.47104E+01 SHOULD BE 1.28536E+01

23. Level density in URR not in agreement with PSYCHE's expectations $FILE\ 2\ /\ SECTION\ 151\ /\ ENERGY = 2.00000E+04.$ STRENGTH FUNCTION IS $1.30000E-04\ /\ DENSITY\ 1.45999E+01\ SHOULD\ BE\ 1.27570E+01\ (0)$: URR dens. (a)

SECTION 151

ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.45999E+01 SHOULD BE 1.27570E+01

24. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.44902E+01 SHOULD BE 1.26612E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.44902E+01 SHOULD BE 1.26612E+01

25. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.43814E+01 SHOULD BE 1.25662E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.43814E+01 SHOULD BE 1.25662E+01

26. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.42735E+01 SHOULD BE 1.24719E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.42735E+01 SHOULD BE 1.24719E+01

27. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.41664E+01 SHOULD BE 1.23783E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.41664E+01 SHOULD BE 1.23783E+01

28. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.39548E+01 SHOULD BE 1.21934E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.39548E+01 SHOULD BE 1.21934E+01

29. Level density in URR not in agreement with PSYCHE's expectations $FILE\ 2\ /\ SECTION\ 151\ /\ ENERGY = 6.00000E+04.$ STRENGTH FUNCTION IS $1.30000E-04\ /\ DENSITY\ 1.37465E+01\ SHOULD\ BE\ 1.20114E+01\ (0)$: URR dens. (a)

SECTION 151

ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.37465E+01 SHOULD BE 1.20114E+01

30. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 7.38950E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.34624E+01 SHOULD BE 1.17631E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 7.38950E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.34624E+01 SHOULD BE 1.17631E+01

31. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 1.30000E-04 / ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.31394E+01 SHOULD BE 9.37725E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 1.30000E-04 ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.31394E+01 SHOULD BE 9.37725E+00

32. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.31195E+01 SHOULD BE 9.36306E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.31195E+01 SHOULD BE 9.36306E+00

33. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.30799E+01 SHOULD BE 9.33483E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.30799E+01 SHOULD BE 9.33483E+00

34. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.30405E+01 SHOULD BE 9.30669E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 1.30000E-04

DENSITY 1.30405E+01 SHOULD BE 9.30669E+00

35. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.30012E+01 SHOULD BE 9.27864E+00 (0): URR dens. (a)

SECTION 151

ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.30012E+01 SHOULD BE 9.27864E+00

36. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.29620E+01 SHOULD BE 9.25067E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 1.30000E-04

DENSITY 1.29620E+01 SHOULD BE 9.25067E+00

37. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.28646E+01 SHOULD BE 9.18115E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.28646E+01 SHOULD BE 9.18115E+00

38. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.27679E+01 SHOULD BE 9.11217E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.27679E+01 SHOULD BE 9.11217E+00

39. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.26720E+01 SHOULD BE 9.04373E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.26720E+01 SHOULD BE 9.04373E+00

40. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.25769E+01 SHOULD BE 8.97584E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.25769E+01 SHOULD BE 8.97584E+00

41. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.24825E+01 SHOULD BE 8.90848E+00 (0): URR dens. (a)

SECTION 151

ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.24825E+01 SHOULD BE 8.90848E+00

42. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.23889E+01 SHOULD BE 8.84165E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.23889E+01 SHOULD BE 8.84165E+00

43. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.22038E+01 SHOULD BE 8.70955E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.22038E+01 SHOULD BE 8.70955E+00

44. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.20216E+01 SHOULD BE 8.57954E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.20216E+01 SHOULD BE 8.57954E+00

45. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 7.38950E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.17732E+01 SHOULD BE 8.40224E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 7.38950E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.17732E+01 SHOULD BE 8.40224E+00

46. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 1.30000E-04 / ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.33853E+01 SHOULD BE 7.29342E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 1.30000E-04 ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.33853E+01 SHOULD BE 7.29342E+00

47. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.33651E+01 SHOULD BE 7.28238E+00 (0): URR dens. (a)

SECTION 151

ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.33651E+01 SHOULD BE 7.28238E+00

48. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.33247E+01 SHOULD BE 7.26042E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 1.30000E-04

DENSITY 1.33247E+01 SHOULD BE 7.26042E+00

49. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.32846E+01 SHOULD BE 7.23853E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.32846E+01 SHOULD BE 7.23853E+00

50. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.32445E+01 SHOULD BE 7.21672E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 1.30000E-04

DENSITY 1.32445E+01 SHOULD BE 7.21672E+00

51. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.32046E+01 SHOULD BE 7.19496E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.32046E+01 SHOULD BE 7.19496E+00

52. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.31054E+01 SHOULD BE 7.14089E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.31054E+01 SHOULD BE 7.14089E+00

53. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.30069E+01 SHOULD BE 7.08724E+00 (0): URR dens. (a)

SECTION 151

ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.30069E+01 SHOULD BE 7.08724E+00

54. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.29092E+01 SHOULD BE 7.03401E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.29092E+01 SHOULD BE 7.03401E+00

55. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.28123E+01 SHOULD BE 6.98121E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.28123E+01 SHOULD BE 6.98121E+00

56. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.27162E+01 SHOULD BE 6.92882E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.27162E+01 SHOULD BE 6.92882E+00

57. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.26208E+01 SHOULD BE 6.87684E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.26208E+01 SHOULD BE 6.87684E+00

58. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.24322E+01 SHOULD BE 6.77410E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.24322E+01 SHOULD BE 6.77410E+00

59. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.22466E+01 SHOULD BE 6.67297E+00 (0): URR dens. (a)

SECTION 151

ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.22466E+01 SHOULD BE 6.67297E+00

60. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 7.38950E+04. STRENGTH FUNCTION IS 1.30000E-04 / DENSITY 1.19935E+01 SHOULD BE 6.53507E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 7.38950E+04. STRENGTH FUNCTION IS 1.30000E-04 DENSITY 1.19935E+01 SHOULD BE 6.53507E+00

61. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 / ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 2.18803E+01 SHOULD BE 2.04528E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 2.18803E+01 SHOULD BE 2.04528E+01

62. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 2.18471E+01 SHOULD BE 2.04218E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 2.18471E+01 SHOULD BE 2.04218E+01

63. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 2.17813E+01 SHOULD BE 2.03603E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 2.17813E+01 SHOULD BE 2.03603E+01

64. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 2.17156E+01 SHOULD BE 2.02989E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 2.10000E-04

DENSITY 2.17156E+01 SHOULD BE 2.02989E+01

65. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 2.16502E+01 SHOULD BE 2.02377E+01 (0): URR dens. (a)

SECTION 151

ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 2.16502E+01 SHOULD BE 2.02377E+01

66. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 2.15849E+01 SHOULD BE 2.01767E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 2.10000E-04

DENSITY 2.15849E+01 SHOULD BE 2.01767E+01

67. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 2.14227E+01 SHOULD BE 2.00251E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 2.14227E+01 SHOULD BE 2.00251E+01

68. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 2.12617E+01 SHOULD BE 1.98746E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 2.12617E+01 SHOULD BE 1.98746E+01

69. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 2.11020E+01 SHOULD BE 1.97254E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 2.11020E+01 SHOULD BE 1.97254E+01

70. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 2.09436E+01 SHOULD BE 1.95773E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 2.09436E+01 SHOULD BE 1.95773E+01

71. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 2.07865E+01 SHOULD BE 1.94304E+01 (0): URR dens. (a)

SECTION 151

ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 2.07865E+01 SHOULD BE 1.94304E+01

72. Level density in URR not in agreement with PSYCHE's expectations $FILE\ 2\ /\ SECTION\ 151\ /\ ENERGY = 4.00000E+04.$ STRENGTH FUNCTION IS $2.10000E-04\ /\ DENSITY\ 2.06305E+01\ SHOULD\ BE\ 1.92846E+01\ (0)$: URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 2.06305E+01 SHOULD BE 1.92846E+01

73. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 2.03223E+01 SHOULD BE 1.89965E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 2.03223E+01 SHOULD BE 1.89965E+01

74. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 2.00189E+01 SHOULD BE 1.87129E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 2.00189E+01 SHOULD BE 1.87129E+01

75. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 7.38950E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.96052E+01 SHOULD BE 1.83262E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 7.38950E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.96052E+01 SHOULD BE 1.83262E+01

76. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 / ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.50246E+01 SHOULD BE 1.22717E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.50246E+01 SHOULD BE 1.22717E+01

77. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.50019E+01 SHOULD BE 1.22531E+01 (0): URR dens. (a)

SECTION 151

ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.50019E+01 SHOULD BE 1.22531E+01

78. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.49566E+01 SHOULD BE 1.22162E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 2.10000E-04

DENSITY 1.49566E+01 SHOULD BE 1.22162E+01

79. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.49115E+01 SHOULD BE 1.21793E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.49115E+01 SHOULD BE 1.21793E+01

80. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.48666E+01 SHOULD BE 1.21426E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.48666E+01 SHOULD BE 1.21426E+01

81. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.48218E+01 SHOULD BE 1.21060E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.48218E+01 SHOULD BE 1.21060E+01

82. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.47104E+01 SHOULD BE 1.20150E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.47104E+01 SHOULD BE 1.20150E+01

83. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.45999E+01 SHOULD BE 1.19248E+01 (0): URR dens. (a)

SECTION 151

ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.45999E+01 SHOULD BE 1.19248E+01

84. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.44902E+01 SHOULD BE 1.18352E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.44902E+01 SHOULD BE 1.18352E+01

85. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.43814E+01 SHOULD BE 1.17464E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.43814E+01 SHOULD BE 1.17464E+01

86. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.42735E+01 SHOULD BE 1.16582E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.42735E+01 SHOULD BE 1.16582E+01

87. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.41664E+01 SHOULD BE 1.15708E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.41664E+01 SHOULD BE 1.15708E+01

88. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.39548E+01 SHOULD BE 1.13979E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.39548E+01 SHOULD BE 1.13979E+01

89. Level density in URR not in agreement with PSYCHE's expectations $FILE\ 2\ /\ SECTION\ 151\ /\ ENERGY = 6.00000E+04.$ STRENGTH FUNCTION IS $2.10000E-04\ /\ DENSITY\ 1.37465E+01\ SHOULD\ BE\ 1.12277E+01\ (0)$: URR dens. (a)

SECTION 151

ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.37465E+01 SHOULD BE 1.12277E+01

90. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 7.38950E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.34624E+01 SHOULD BE 1.09957E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 7.38950E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.34624E+01 SHOULD BE 1.09957E+01

91. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 / ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.31394E+01 SHOULD BE 8.76549E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.31394E+01 SHOULD BE 8.76549E+00

92. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.31195E+01 SHOULD BE 8.75222E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.31195E+01 SHOULD BE 8.75222E+00

93. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.30799E+01 SHOULD BE 8.72582E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.30799E+01 SHOULD BE 8.72582E+00

94. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.30405E+01 SHOULD BE 8.69952E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 2.10000E-04

DENSITY 1.30405E+01 SHOULD BE 8.69952E+00

95. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.30012E+01 SHOULD BE 8.67330E+00 (0): URR dens. (a)

SECTION 151

ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.30012E+01 SHOULD BE 8.67330E+00

96. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.29620E+01 SHOULD BE 8.64716E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 2.10000E-04

DENSITY 1.29620E+01 SHOULD RE 8.64716E+00

97. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.28646E+01 SHOULD BE 8.58217E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.28646E+01 SHOULD BE 8.58217E+00

98. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.27679E+01 SHOULD BE 8.51769E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.27679E+01 SHOULD BE 8.51769E+00

99. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.26720E+01 SHOULD BE 8.45372E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.26720E+01 SHOULD BE 8.45372E+00

100. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.25769E+01 SHOULD BE 8.39026E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.25769E+01 SHOULD BE 8.39026E+00

101. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.24825E+01 SHOULD BE 8.32730E+00 (0): URR dens. (a)

SECTION 151

ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.24825E+01 SHOULD BE 8.32730E+00

102. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.23889E+01 SHOULD BE 8.26482E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.23889E+01 SHOULD BE 8.26482E+00

103. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.22038E+01 SHOULD BE 8.14135E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.22038E+01 SHOULD BE 8.14135E+00

104. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.20216E+01 SHOULD BE 8.01981E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.20216E+01 SHOULD BE 8.01981E+00

105. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 7.38950E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.17732E+01 SHOULD BE 7.85408E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 7.38950E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.17732E+01 SHOULD BE 7.85408E+00

106. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 / ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.33853E+01 SHOULD BE 6.81760E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.33853E+01 SHOULD BE 6.81760E+00

107. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.33651E+01 SHOULD BE 6.80728E+00 (0): URR dens. (a)

SECTION 151

ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.33651E+01 SHOULD BE 6.80728E+00

108. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.33247E+01 SHOULD BE 6.78675E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.33247E+01 SHOULD BE 6.78675E+00

109. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.32846E+01 SHOULD BE 6.76629E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.32846E+01 SHOULD BE 6.76629E+00

110. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.32445E+01 SHOULD BE 6.74590E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.32445E+01 SHOULD BE 6.74590E+00

111. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.32046E+01 SHOULD BE 6.72557E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.32046E+01 SHOULD BE 6.72557E+00

112. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.31054E+01 SHOULD BE 6.67502E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.31054E+01 SHOULD BE 6.67502E+00

113. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.30069E+01 SHOULD BE 6.62487E+00 (0): URR dens. (a)

SECTION 151

ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.30069E+01 SHOULD BE 6.62487E+00

114. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.29092E+01 SHOULD BE 6.57512E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 2.10000E-04

DENSITY 1.29092E+01 SHOULD BE 6.57512E+00

115. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.28123E+01 SHOULD BE 6.52576E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.28123E+01 SHOULD BE 6.52576E+00

116. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.27162E+01 SHOULD BE 6.47679E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.27162E+01 SHOULD BE 6.47679E+00

117. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.26208E+01 SHOULD BE 6.42820E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.26208E+01 SHOULD BE 6.42820E+00

118. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.24322E+01 SHOULD BE 6.33216E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.24322E+01 SHOULD BE 6.33216E+00

119. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.22466E+01 SHOULD BE 6.23763E+00 (0): URR dens. (a)

SECTION 151

ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.22466E+01 SHOULD BE 6.23763E+00

120. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 7.38950E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.19935E+01 SHOULD BE 6.10873E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 7.38950E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.19935E+01 SHOULD BE 6.10873E+00

121. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 / ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.53453E+01 SHOULD BE 5.57804E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 ENERGY = 9.96800E+02. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.53453E+01 SHOULD BE 5.57804E+00

122. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.53221E+01 SHOULD BE 5.56959E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.53221E+01 SHOULD BE 5.56959E+00

123. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.52759E+01 SHOULD BE 5.55280E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.52759E+01 SHOULD BE 5.55280E+00

124. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.52299E+01 SHOULD BE 5.53606E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 2.10000E-04

DENSITY 1.52299E+01 SHOULD BE 5.53606E+00

125. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.51840E+01 SHOULD BE 5.51937E+00 (0): URR dens. (a)

SECTION 151

ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.51840E+01 SHOULD BE 5.51937E+00

126. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.51382E+01 SHOULD BE 5.50274E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.51382E+01 SHOULD BE 5.50274E+00

127. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.50244E+01 SHOULD BE 5.46138E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.50244E+01 SHOULD BE 5.46138E+00

128. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.49115E+01 SHOULD BE 5.42035E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.49115E+01 SHOULD BE 5.42035E+00

129. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.47996E+01 SHOULD BE 5.37964E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.47996E+01 SHOULD BE 5.37964E+00

130. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.46884E+01 SHOULD BE 5.33925E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.46884E+01 SHOULD BE 5.33925E+00

131. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.45782E+01 SHOULD BE 5.29919E+00 (0): URR dens. (a)

SECTION 151

ENERGY = 3.50000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.45782E+01 SHOULD BE 5.29919E+00

132. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.44689E+01 SHOULD BE 5.25943E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.44689E+01 SHOULD BE 5.25943E+00

133. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.42527E+01 SHOULD BE 5.18086E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.42527E+01 SHOULD BE 5.18086E+00

134. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.40399E+01 SHOULD BE 5.10352E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.40399E+01 SHOULD BE 5.10352E+00

135. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 7.38950E+04. STRENGTH FUNCTION IS 2.10000E-04 / DENSITY 1.37498E+01 SHOULD BE 4.99805E+00 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 7.38950E+04. STRENGTH FUNCTION IS 2.10000E-04 DENSITY 1.37498E+01 SHOULD BE 4.99805E+00

136. Non-threshold reaction with Q value differing from PSYCHE's expectations FILE 3 / SECTION 107 / THE CALCULATED Q 7.43345E+06 DISSAGREES WITH THE GIVEN Q 0.00000E+00 (0): Iffy Q

FILE 3

SECTION 107

THE CALCULATED Q 7.43345E+06 DISSAGREES WITH THE GIVEN Q 0.00000E+00

- fudge-4.0 Warnings:
 - 1. Missing a channel with a particular angular momenta combination resonances / resolved / $MultiLevel_BreitWigner$ (Error # 0): missingResonanceChannel

WARNING: Missing a channel with angular momenta combination L = 0, J = 1.0 and S = 1.0 for "capture"

2. Potential scattering hasn't converted, you need more L's! resonances / resolved (Error # 1): potentialScatteringNotConverged

WARNING: Potential scattering hasn't converged by L=0 at E=996.8 eV, xs[0]/xs[0]=100.0% > 0.1%

- fudge-4.0 Errors:
 - 1. Level energy in gamma data doesn't match level energy in cross section data Reading ENDF file: ../n-066_Dy_163.endf (Error # 0): Level mismatch (d)

WARNING: MT611 MF12 level energy 6.74e5 eV differs from MF3 value 674001. eV. Setting to MF3 value.

2. Calculated and tabulated Q values disagree.

reaction label 28: n[multiplicity:'2'] + Dy162 + gamma (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -6576957.55090332 eV vs -6.271e6 eV!

3. Calculated and tabulated Q values disagree.

reaction label 29: n/multiplicity:'3'] + Dy161 + qamma (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -14093480.46627808 eV vs -1.4467e7 eV!

4. Calculated and tabulated Q values disagree. reaction label 30: n + H1 + Tb162 + gamma (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -7673291.981811523 eV vs -7.995e6 eV!

5. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.

reaction label 30: n + H1 + Tb162 + gamma / Product: n / Distribution: / energyAn-

gular - XYs3d: (Error # 0): extraOutgoingEnergy

WARNING: Extra zero-probability outgoing energies found at incident energy 1.1e7 eV WARNING: Extra zero-probability outgoing energies found at incident energy 1.2e7 eV WARNING: Extra zero-probability outgoing energies found at incident energy 1.3e7 eV WARNING: Extra zero-probability outgoing energies found at incident energy 1.4e7 eV ... plus 7 more instances of this message

6. Calculated and tabulated Q values disagree. reaction label 31: H1 + Tb163 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -1096334.430877686 eV vs -1.003e6 eV!

7. Calculated and tabulated Q values disagree. reaction label 32: H1 + Tb163_e1 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -1153334.430877686 eV vs -1.06e6 eV!

8. Calculated and tabulated Q values disagree. reaction label 33: H1 + Tb163_e2 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -1218334.430877686 eV vs -1.125e6 eV!

9. Calculated and tabulated Q values disagree. reaction label 34: H1 + Tb163_e3 (Error # 0): Q mismatch

```
WARNING: Calculated and tabulated Q-values disagree: -1331334.430877686 eV vs -1.238e6 eV!
```

10. Calculated and tabulated Q values disagree. reaction label 35: H1 + Tb163-e4 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -1439334.430877686 eV vs -1.346e6 eV!

11. Calculated and tabulated Q values disagree. reaction label 36: H1 + Tb163_e5 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -1492734.430877686 eV vs -1.3994e6 eV!

12. Calculated and tabulated Q values disagree. reaction label 37: H1 + Tb163_e6 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -1533334.430877686 eV vs -1.44e6 eV!

13. Calculated and tabulated Q values disagree. reaction label 38: $H1 + Tb163_{-}e7$ (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -1561334.430877686 eV vs -1.468e6 eV!

14. Calculated and tabulated Q values disagree.
reaction label 39: H1 + Tb163_e8 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -1633334.430877686 eV vs -1.54e6 eV!

15. Calculated and tabulated Q values disagree. reaction label 40: $H1 + Tb163_{-}e9$ (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -1671434.430877686 eV vs -1.5781e6 eV!

16. Calculated and tabulated Q values disagree. reaction label 41: H1 + Tb163_e10 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -1770334.430877686 eV vs -1.677e6 eV!

17. Calculated and tabulated Q values disagree. reaction label 42: H1 + Tb163_e11 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -1770335.430877686 eV vs -1677001. eV!

18. Calculated and tabulated Q values disagree. reaction label 43: H1 + Tb163-e12 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -1805334.430877686 eV vs -1.712e6 eV!

19. Calculated and tabulated Q values disagree. reaction label 44: $H1+(Tb163_c-Tb163+gamma)$ (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -1805334.430877686 eV vs -1.712e6 eV!

20. Calculated and tabulated Q values disagree. reaction label 45: He4 + Gd160 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 7312021.805633545 eV vs 7.208e6 eV!

21. Calculated and tabulated Q values disagree. reaction label 46: He4 + Gd160-e1 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 7236761.805633545 eV vs 7132740. eV!

22. Calculated and tabulated Q values disagree. reaction label 47: He4 + Gd160-e2 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 7063501.805633545 eV vs 6959480. eV!

23. Calculated and tabulated Q values disagree. reaction label 48: He4 + Gd160-e3 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 6797271.805633545 eV vs 6693250. eV!

24. Calculated and tabulated Q values disagree. reaction label 49: He4 + Gd160_e4 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 6444121.805633545 eV vs 6.3401e6 eV!

25. Calculated and tabulated Q values disagree. reaction label 50: He4 + Gd160-e5 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 6399021.805633545 eV vs 6.295e6 eV!

26. Calculated and tabulated Q values disagree. reaction label 51: He4 + Gd160-e6 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 6366021.805633545 eV vs 6.262e6 eV!

27. Calculated and tabulated Q values disagree. reaction label 52: He4 + Gd160-e7 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 6323621.805633545 eV vs 6.2196e6 eV!

28. Calculated and tabulated Q values disagree. reaction label 53: He4 + Gd160_e8 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 6296021.805633545 eV vs 6.192e6 eV!

29. Calculated and tabulated Q values disagree. reaction label 54: He4 + Gd160-e9 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 6254481.805633545 eV vs 6150460. eV!

30. Calculated and tabulated Q values disagree. reaction label 55: He4 + Gd160_e10 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 6241601.805633545 eV vs 6137580. eV!

31. Calculated and tabulated Q values disagree. reaction label 56: He4 + (Gd160_c -> Gd160 + gamma) (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 6241601.805633545 eV vs 6137580. eV!

32. Calculated and tabulated Q values disagree.

reaction label 57: Dy164 + gamma (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 7568705.193725586 eV vs 7.658e6 eV!

33. Calculated and tabulated Q values disagree. reaction label 58: n + He4 + Gd159 + gamma (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -204501.1096801758 eV vs -2.43e5 eV!

34. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.

reaction label 58: n + He4 + Gd159 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy

WARNING: Extra zero-probability outgoing energies found at incident energy 8.e6 eV WARNING: Extra zero-probability outgoing energies found at incident energy 9.e6 eV WARNING: Extra zero-probability outgoing energies found at incident energy 1.e7 eV WARNING: Extra zero-probability outgoing energies found at incident energy 1.1e7 eV ... plus 10 more instances of this message

35. Calculated and tabulated Q values disagree. reaction label 59: n[multiplicity:'2'] + He4 + Gd158 + gamma (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -5841893.296203613 eV vs -6.186e6 eV!

36. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.

reaction label 59: n[multiplicity:'2'] + He4 + Gd158 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy

```
WARNING: Extra zero-probability outgoing energies found at incident energy 1.4e7 eV WARNING: Extra zero-probability outgoing energies found at incident energy 1.45e7 eV WARNING: Extra zero-probability outgoing energies found at incident energy 1.5e7 eV WARNING: Extra zero-probability outgoing energies found at incident energy 1.6e7 eV ... plus 4 more instances of this message
```

37. Calculated and tabulated Q values disagree. reaction label 60: $n[multiplicity: ^22'] + H1 + Tb161 + gamma (Error # 0): Q mismatch$

WARNING: Calculated and tabulated Q-values disagree: -14250249.53271484 eV vs -1.4278e7 eV!

38. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.

reaction label 60: n[multiplicity:'2'] + H1 + Tb161 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error <math># 0): extraOutgoingEnergy

```
WARNING: Extra zero-probability outgoing energies found at incident energy 1.7e7 eV WARNING: Extra zero-probability outgoing energies found at incident energy 1.8e7 eV WARNING: Extra zero-probability outgoing energies found at incident energy 1.9e7 eV WARNING: Extra zero-probability outgoing energies found at incident energy 2.e7 eV
```

39. Cross section domain does not match domain of linked reaction cross section sum $crossSectionSum\ label\ 1:\ (z,n)\ (Error\ \#\ 0):\ summedCrossSectionDomainMismatch$

WARNING: Cross section domain does not match domain of linked reaction cross section sum

40. Cross section domain does not match domain of linked reaction cross section sum crossSectionSum label 2: (z,p) (Error # 0): summedCrossSectionDomainMismatch

WARNING: Cross section domain does not match domain of linked reaction cross section sum

• njoy2012 Warnings:

1. Recoil is not given, so one-particle recoil approximation used. $heatr...prompt\ kerma\ (0):\ HEATR/hinit\ (4)$

---message from hinit---mf6, mt102 does not give recoil za= 66164 photon momentum recoil used.

• xsectplotter Errors:

1. Level energy in gamma data doesn't match level energy in cross section data (Error # 2): Level mismatch (d)

WARNING: MT611 MF12 level energy 6.74e5 eV differs from MF3 value 674001. eV. Setting to MF3 value.